# WATER POLLUTION CONTROL DRAWINGS (WPCDs)

FΠR RNUTF BB

IN BIGTREE COUNTY

### LEGEND



WM-8 Cocrete Wash-Out Area



SC-10 Storm Drain Inlet Protection



Environmentally Sensitive Area

Surface Flow Direction

Pipe/Underground Flow Direction

WM-8 Concrete Waste Management

NS-8 Vehicle & Equipment Cleaning

NS-9 Vehicle & Equipment Fueling

NS-10 Vehicle & Equipment Maintenance

SS-2 Preservation of Existing Vegetation

SS-4 Hydroseeding

SS-6 Straw Mulch

SS-5 Soil Binders



TC-1 Stabilized Construction Entrance/Exit

-TSD→

SS-11 Slope drains

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SS-9 Earth Dike/Drainage Swales and Lined Ditches

→ CD+CD+ SC-4 Check Dams



SC-1 Silt Fences



SC-3 Sediment Traps



Stormwater Discharge Location



## CALTRANS CONTRACT NO. 00-00000B JAMES SMITH COMPANY

F∏R:

ROADWAY CONSTRUCTION, INC.

### GENERAL WATER POLLUTION CONTROL NOTES

- 1 THE FOLLOWING PLANS ARE ACCURATE FOR STORM WATER POLLUTION CONTROL PURPOSES ONLY.
- 2 THE INFORMATION ON THIS PLAN IS INTENDED TO BE USED AS A GUIDELINE FOR THE CONTRACTOR AND SUBCONTRACTORS TO COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD.
- 3 USE IN CONJUNCTION WITH THE STORM WATER POLLUTION PLAN (SWPPP). THESE DRAWINGS.

#### STORM WATER POLLUTION CONTROL CONSTRUCTION NOTES:

- (1) Install check dams using gravel bags. See SC-4 for installation instructions as indicated.
- (2) Install silt fence. See SC-1 for installation instructions as indicated.
- (3) Install hydroseeding BMP's SS-4
- (4) Stabilize construction entrance/exit. See TC-1 for installation instructions.
- (5) Concrete Waste Management. See WM-8 for installation instructions.
- Conduct dewatering operations in accordance with NS-2.
- Surface roughening required on all slope areas before applying soil binders and/or mulch (on inactive slopes only) as necessary where vegetation is deficient.
- (8) Install temporary slope drain SS-11.
- Sediment trap. See SC-3 for installation instructions and sizing.
- 10 Combined Vehicle Cleaning, Fueling and Maintenance area. See NS-8, NS-9, AND NS-10 for instructions.
- (11) Preserve existing vegetation. See SS-2 for instructions.
- 12 Install fiber rolls during the rainy season on inactive DSAs:1:4(V:H) or less at 6m intervals; >1:4 to 1:2 at 4.5m intervals; and 1:2 or greater at 3m intervals. See SC-5 for instruction.

WPCD-1

JAMES SMITH C□MPANY	WATER POLLUTION CONTROL DRAWINGS TITLE SHEET										
DRAWN J.G.S.											
APPROVED	SIZE A	SCALE	NDNE	DATE 11	/00	REV	0	SHEET	1	ΩF	1

Sample Location

SC-5 Fiber Rolls









